	Date
4.	write a parm to compute SGPA of student.
	to the state of th
	elax Subject
	class surgeo
	ant us subj marks.
	ent grade;
	Ent credits;
	3
	dass Student
	\{
	String name;
	String usn;
	double SGPA;
	Scanner 5;
	Subject subj []; "way of objects.
	Student ()
	ş
	int ?;
	Subj = new Subject [8].
	for Ci=0, 218; i++)
	Sulf[i] = new Subject().
	3= new Scanner (system = in);
	5 + C+ 1. + C+ 1.0/1
	vord get Student Detarler)
	System out prient ("Ent ez Student
	name: ");
	name = soment();
	System - out " prant (" Enter USN: ").
	usn = Sonest()-
	}

void get Mardis() S= der Scounce (System o in) for Cint 4=0, 4 × 80, 1++) System - out - paint (" Enter detay) for staden subject "+ (i+D+" " System out print ("Enter mark suljEs1. subj marks = next Int System out - point ("Enter crede) of subject = "); subj [i] · credits = next Int(); of Csulgiti J. subj masks>=90) subj[i] grade = 10else if (suly [i] e suly marks)= subj [i] grade = 9; dae if (subj [i]] - Bulj_marks) Subjet i] grade = 8; else if (gulj [i] · subj marks >= 60) SubjEi] = grade = 7. dae if (suly [i] - subj_ marks > = 50) 3 Subj [1] - grade = 6. else if (Sulf [1] osulf marks >= 40)

	Date/
_	Page
-	5 WL: [17 7 2 000 5 5
	Sulj [i] - grade = 5-
-	alae
	3
	subj [1] - grade=0;
	3
	4
	7
	void compute SOPA()
	3
	double total credits=0;
	double weighted Sum = 0.
	for (Firt 9=0- 978-, 9++)
	\$
	total credits + = Sulg[x] - credits -
	weighted Sun 4 = subj [1] grade *
	Subj[x]-credits-
	SG-DA
)	SGPA - weight ede um / totalerediti;
	void Display otals ()
	3
	System out - pountln (" In Student votailes").
	System out prosent (n ("Name: "+ name).
	System-out-perentla ("USN 3"+ USn)
	System. out. porter (" JGPA: " + SGPA).
	i j
	Little day St. 1 +M. v. 5
	public das Student Main f public static vord main (string [] args) f.
	Student st - new Situdent();
	SI: get Student Details();

51 · get Marks (). SI compute SGPA() 31. Display Detris (4) Enter Student Name: Preethi Enter USN = 1BM2265207 Enter details for subject 1: Enter Marks: 75 Enter Credits :4 Enter details for subject 2: Enter Marks: 78 Enter Credits : 4 Enter ditails for subject 3 Enter March : 78 94 Enter credit: 3 Enter ditails for subject 4: Enter Mashs: 67 Enter crediti: 3 Enter details for subject 5: Enter Marks: 87 Enter credits: 3 Enter details for Subject 2: Enter Marks: 100 Enter credits = 1 Enter patails for Subject 7: Enter credits: 1 Enter Mourho = 100 Enter détails per Subject 8: Enter Marks: 100 Ent or Cneels is =

	Date
Quadratic	
Student Détails:	
Name: Preetti	
SGNA = 8-6	

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